

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Russell Hudyma et al.

Application No.: 10/521,504

Confirmation No.: 1988

Filed: January 11, 2005

Art Unit: 1988

For: CATADIOPTRIC MULTI-MIRROR OPTICAL  
SYSTEMS FOR PROJECTION  
LITHOGRAPHY

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Examiner: S. J. Sugarman

**RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated October 1, 2007, please amend the above-identified U.S. patent application as follows:

**Remarks/Arguments** begin on page 2 of this paper.